

LIBRARY



TYLDESLEY URBAN DISTRICT COUNCIL.

---

ANNUAL REPORT  
FOR THE YEAR 1947  
OF THE  
MEDICAL OFFICER OF HEALTH  
AND  
SANITARY INSPECTOR.

.0---0---0---0---0



H E A L T H C O M M I T T E E

Chairman

Councillor J. Gerrard.

Vice-Chairman

Councillor Mrs. J. Grundy.

-----

Councillor F. W. Barnes.

" G. Berry.

" S. Churm.

" E. Crook.

" J. Derbyshire.

" J. H. Ellison.

" B. Greenhalgh.

" S. Grundy.

" S. Hall.

" A. Higham.

" J. Howard.

" F. Isherwood. J.P.

" F. Longworth. C.C.

" H. Owen.

" J. Rowland.

" W. J. Skitt. J.P.

" J. Taylor. J.P.

" S. Unsworth.

" S.S. Wilson.

PUBLIC HEALTH STAFF.

Medical Officer of Health.      T. HOLME.   M.B.   Ch.B.   D. P.H.

Chief Sanitary Inspector.      T. Hailwood.   M.R.S.I.  
   M.S.I.A.

Health Visitor.                      Miss M. Bain.   R.S.C.N.

Clerk.                                      Miss M. Green.

Clerk.                                      Miss J. Robinson.

Public Health Department,

Town Hall,

TYLDESLEY

To the Chairman and Members of the Health Committee.

It would appear that no Annual Report for the year 1947 has been prepared to date because there has been no permanent Medical Officer since May of that year, and because the other members of the Public Health Department Staff, the Sanitary Inspector and the clerk, have also left the Council's Service.

The following report has, therefore, of necessity been compiled from statistical records available in the department and from other sources.

T. Patton Sewell.

Medical Officer of Health.

February 1949.

# R E P O R T.

Area ( in acres)	5,164
Registrar-General's estimate of resident population (mid 1947)	17,760
Population (Census 1931)	19,432
Rateable Value.	£80,525

## VITAL STATISTICS.

	<u>Total</u>	<u>M.</u>	<u>F.</u>	
(Legitimate	350	189	161	
Live Births (Illegitimate	6	4	2	Birth Rate per 1000 )
				estimated population )
				mid 1947 ) 20.04
	356	193	163	
Still Births	5	3	2	Rate per 1,000 total )
				(live & still) births) 13.85
Deaths	117	60	57	Death rate per 1000 )
				estimated population ) 6.6

### Deaths from puerperal causes:-

	<u>Deaths.</u>	<u>Death rate per 1000 total</u> <u>(live &amp; still) births.</u>
Puerperal and post abortive sepsis.	0	0
Other Maternal causes.	2	5.54
Total.	2	5.54

### Death rate of infants under one year of age:-

All infants per 1000 live births.	5.6
Legitimate infants per 1000 legitimate live births.	5.7
Illegitimate infants per 1000 illegitimate live births.	-
Deaths from Cancer, ( all ages)	17
" " Tuberculosis Pulmonary.	4
" " " Non-Pulmonary.	1
" " Measles.	-
" " Whooping Cough.	-
" " Diarrhoea. (under 2 years of age)	-



Per 1,000 of estimated population.

	<u>Live Birthrate</u>	<u>Crude Deathrate.</u>	<u>Death rate from tuber- culosis of respiratory system.</u>	<u>Death rate from Cancer.</u>	<u>Rate of Deaths under one year per 1000 live Births.</u>
Mean of 5 years					
1942 - 1946	17.8	12.1	.41	1.96	59
1946	18.2	10.9	.28	1.23	64
1947	20.04	6.6	.22	.95	5.6
Increase or decrease in 1947 on 5 years average 1942 - 1946	2.24	5.5	.19	1.01	53.4
Previous year	1.0	1.3	0.12	.45	6
England and Wales.	20.5	12.0	—	—	41

Maternal Mortality Rate.

	Per 1,000 live births.	Per 1,000 total (live and Still) Births.
Mean of 5 years 1942 - 1946	1.46	1.38
1946	Nil.	Nil.
Increase or decrease in 1947 on 5 years average 1942-1946.	4.16	4.16.
Previous year.	2.44	2.31

CAUSES OF DEATH DURING 1947 ACCORDING TO AGE GROUPS.

	YEARS.							TOTALS.	
	Under 1	1 to 5	5 to 15	15 to 25	25 to 45	45 to 65	Over 65	MALES.	FEMALES.
Tuberculosis of Respiratory system.			1	2	1	-	-	2	2
Cancer of Uterus.						1	1	-	1
Cancer of Stomach and Duodenum.					4	8	-	5	7
Cancer of all other sites.					1	2	-	2	1
Intracranial Vascular Lesions.					3	11	-	7	7
Heart Disease.	1			4	5	28	-	19	19
Other Diseases of the circulatory system.						8	-	4	4
Bronchitis.					3	6	-	5	4
Pneumonia.					1	-	-	1	-
Other Digestive Diseases.					1	-	-	-	1
Nephritis.					1	-	-	2	-
Congenital malformations, birth injury, infantile disease.	1					-	-	1	-
Other violent causes.			1			1	-	2	-
All other Causes.		2	1		1	17	-	10	11
TOTALS.	2	2	2	1	7	21	82	60	57



NOTIFIABLE DISEASES (other than Tuberculosis) DURING THE YEAR 1947.

DISEASE	Total cases at all ages.	Under 1	1 and 2	3 and 4	5 to 9	10 to 14	15 to 24	25 to 44	45 to 64	65 and over.	Cases removed to Hospital.
Scarlet fever.	96	1	9	17	39	22	4	3	1	-	62
Diphtheria.	2	-	-	1	-	-	1	-	-	-	2
Whooping Cough.	24	3	7	6	8	-	-	-	-	-	1
Measles.	19	2	9	6	2	-	-	-	-	-	-
Erysipelas.	3	-	-	-	-	-	1	-	1	1	-
Pneumonia.	10	-	2	1	-	-	1	2	2	2	-
Polio-myelitis.	6	2	-	3	-	1	-	-	-	-	6
Puerperal Pyrexia.	1	-	-	-	-	-	-	1	-	-	1
T O T A L S	161	8	27	34	49	23	7	6	4	3	72

## SANITARY CIRCUMSTANCES OF THE AREA.

### Water Supply.

The water supply is obtained in bulk by agreement from the Manchester Corporation, and is satisfactory in quality and quantity.

No examinations either bacteriological or chemical have been carried out on behalf of this Authority during the year.

There are still a few isolated houses without a piped supply, these are chiefly situated in an isolated part of the district and the dwellings are confined to temporary structures occupied in connection with small holdings of agricultural land.

## MATERNITY AND CHILD WELFARE.

### Midwifery Services.

The Lancashire County Council is the Supervising Authority under the Midwives Act, 1936, and the following is a list of County Midwives practising in the district:-

Mrs. E. Baker, 171 Sale Lane, Tyldesley.  
Mrs. E. J. Bevan, 181 Sale Lane, Tyldesley.  
Mrs. M. Cocker, 366 Manchester Road, Astley.

### Child Welfare Clinics.

The Maternity and Child Welfare Work is controlled by a Joint Committee comprised of the Members of the Public Health Committee and co-opted Lady Members nominated by the Council. There is also a Voluntary Committee of Ladies nominated by various organisations in the district who gave their services and attended by rota at the Maternity and Child Welfare Centres.

There are two Clinics, one situated at the Methodist Schoolroom, George Street, Tyldesley, and the other at the Independent Methodist Church, Manchester Road, Astley, and weekly sessions are held at both Clinics. There are quite a number of mothers in the Mosley Common area attending the Lancashire County Council Welfare Centre, as they find it too far to come to the Tyldesley Clinic.

The Clinics continue to be well attended. The number of attendances during 1947 was 3,018 at Tyldesley and 1,782 at Astley, compared with 2,922 and 1,650 respectively the previous year. All children on their first visit to the Clinic are examined by the Medical Officer.

The Health Visitor paid 1033 visits to children under 1 year of age, compared with 1054 in 1946, and 1,542 visits to children between 1 and 5 years, as against 1,521 the previous year.

Orange Juice, Cod Liver Oil, Capsules and National Dried Milk under the Scheme of the Ministry of Food were distributed from the Child Welfare Centres and the Food Office, in addition to a supply of proprietary brands of Dried Milk.

	<u>Orange.</u>	<u>Oil.</u>	<u>Capsules.</u>	<u>National Dried Milk.</u>
Totals supplied.	8775	2543	854 pkts.	5999 Tins

### Still Births.

Five still Births were recorded during 1947 as compared with 10 the previous year. This gives a Still Birth Rate 13.85 per 1,000 live and still births. Each case was investigated by the Health Visitor.

### Infantile Mortality.

Two deaths were reported compared with 21 during 1946. This gives a rate of 5.6 per 1,000 which shows a marked decrease on the 1946 figure. A summary of these deaths is detailed hereunder:-

<u>Cause of Death.</u>	<u>0-1 M.</u>	<u>Ages.</u> <u>1 - 3 M.</u>	<u>3-6M.</u>	<u>6-9M.</u>	<u>9M- 1yr.</u>
Cardiac Failure.	-	-	1	-	-
Infantile Convulsions.	1	-	-	-	-

### Births.

361 (live and still) births were notified for 1947 compared with 334 in 1946. This number includes 71 born at St. Mary's and 31 at the Leigh Maternity Home. The majority of cases admitted to St. Mary's were referred by the Council's Ante-Natal Consultant or Private Medical Practitioners on account of complications. Many of the cases admitted to Leigh Maternity Home were for domestic reasons only.

### Premature Births.

In accordance with Circular 20/44, on the care of Premature Infants, the recommendations and instructions contained therein have been adopted.



### Ante-Natal Clinic.

Dr. W. R. Addis F.R.C.O. G., is the Ante-Natal Consultant and attends the Maternity and Child Welfare Centre at Tyldesley the second and fourth Friday in each month. 22 sessions were held with 667 attendances from 237 expectant mothers, the Health Visitor and Midwives attend the sessions and render assistance.

### Prevention of Blindness.

No cases of Ophthalmia Neonatorum was notified.

### Care of Illegitimate Children.

Illegitimate children are in the majority of cases cared for by their own mothers, to whom advice is given and regular visits made by the Health Visitor.

Close co-operation is observed between the Health Visitor and the representative of the Leigh & District Council for Moral Welfare whose activities cover this area, this authority being represented.

The Council make an annual subscription to this voluntary organisation.

### Day Nurseries.

A day nursery under the control of the County Council was available in Atherton, and arrangements available whereby children of working mothers could be cared for during the day at a reasonable charge. Part of the cost was borne by this authority.

### INFECTIOUS DISEASE.

There were Six cases of Poliomyelitis and 69 cases of Scarlet fever.

The cases notified are set out elsewhere in this report.

The number of cases admitted to Astley Sanatorium from this Authority was 72 compared with 74 in 1946.

## Tuberculosis.

The arrangements for these patients are under the control of the Lancashire County Council. The County Tuberculosis Dispensary is situated at 13, Church Street, Leigh, and is open on Wednesday and Friday mornings, and on the second Thursday evening of the month. Close co-operation exists between the medical practitioners and the Tuberculosis Department, cases being regularly referred for diagnosis. Stationed at the dispensary there is a trained whole-time dispensary nurse, who visits tuberculous cases at home and gives such actual nursing and dressing as may be required.

The cases and deaths notified were as follows:-

	<u>1947.</u>				<u>1946.</u>			
	<u>Pulmonary.</u>		<u>Non-Pulmonary.</u>		<u>Pulmonary.</u>		<u>Non-Pulmonary.</u>	
	M.	F.	M.	F.	M.	F.	M.	F.
New Cases.	4	4	4	2	9	10	3	3
Deaths.	2	2	-	1	2	-	-	-

## Diphtheria Immunisation.

181 Children between the ages of 1 and 5 years and 17 between 6 and 14 years of age were completely immunised during the year.

320 Birthday Cards were sent to Children on their first birthday and pamphlets are given to parents attending the Maternity and Child Welfare Centre, especially on first visit.

ANNUAL REPORT OF THE SANITARY INSPECTOR FOR 1947

-----



ANNUAL REPORT OF THE SANITARY INSPECTOR FOR 1947.

---



MILK AND DAIRIES.

19 samples of milk were examined for the presence of tubercle bacilli and were reported negative. Thirty-two visits to farms and dairies were made during the year. The number of cow-keepers on the register at the 31st. December was thirty-five.

Examination for Tubercle Bacilli.

	<u>Samples taken.</u>	<u>Negative.</u>	<u>Positive.</u>
1947	19	16	3

Methylene Blue Reduction Test and B. Coli.

	<u>Samples taken.</u>	<u>Satisfactory.</u>	<u>Unsatisfactory.</u>
1947	17	16	1

RATS AND MICE(DESTRUCTION)ACT.

Work under the Rats and Mice (Destruction) Act 1919, and the Infestation Order 1943 was continued during the year. The number of complaints received at the Health Department during 1947 in respect of rodent infestation showed an increase on the number received in 1946. The number of visits to infested premises was 41 and the number of baits laid was 248.

REFUSE COLLECTION, DISPOSAL AND SALVAGE.

The arrangements for the collection and disposal of house refuse remain the same as in the previous years. Approximately one third of the town is still provided with a fortnightly collection, but when conditions become more normal it is hoped to have a complete weekly collection of all bins in the town. The dry refuse is completely disposed of by a system of controlled tipping, whilst the contents of all pails and privy middens is distributed to various farmers.

The following materials were salvaged during the year 1947:-

	T.	C.	Q.
Waste Paper.	49	7	2
Kitchen Waste.	83	16	1
Bones.		18	2
Rags.		13	0
Bottles.	3.	0	0

Bins emptied during the year.....	241,912
Ashpits " " " " .....	62
Privies " " " " .....	1,051
Pails " " " " .....	2,429
Weight of Refuse removed during the year. ....	4,903

### DISINFESTATION OF PREMISES.

All houses reported to be infested with bed bugs are now disinfested by the use of D.T.D. liquid, whilst premises infested with cockroaches, silver fish etc. are dealt with by using D.D.T. powder. These methods have been definitely successful in all cases.

### SANITARY CIRCUMSTANCES OF THE AREA.

#### Summary of Inspections:-

Common Lodging Houses.	8
Verminous Houses.	81
Infestious Diseases - Primary Visits.	90
Re-visits.	12
Piggeries.	21
Farms and Dairies.	32
Bakehouses.	23
Offensive Trades.	9
Factories.	14
Butchers Shops.	81
Market	52
Food Premises.	95
Stables.	20
Tips.	132
Fish and Chip Shops.	15
Houses - Primary Visits.	384
Re-Visits.	445
Other Causes.	86
Defects Found:-	647
Remedied.	444
Notices Served:-	
Public Health Act,-	
Preliminary Notices Served	169
" " complied with.	151
Statutory Notices served.	8
" " complied with.	4
Interviews.	230



